

AMENDMENT AND PRESENTATION OF CLAIMS

Please replace all prior claims in the present application with the following claims.

1. (Currently Amended) Method comprising:

detecting, at a mobile terminal device, a user input directed to start execution of an application on said mobile terminal device;

initiating a message to a surveillance center, wherein said message indicates that the application has been started, and wherein the message is initiated after a predetermined period of time has passed since the application was first started or after a predetermined number of input actions has been input to the application; ~~and~~

starting a restricted execution of said application, within a predetermined functional limit ~~limit~~, after said message has been initiated;

determining whether the message has been sent; and

further restricting the execution of said application, within a more restrictive functional limit, based on said determination.

2. (Previously Presented) Method according to claim 1, further comprising:

sending said message to said surveillance center; and

starting said restricted execution of said application, within predetermined limits, after said message has been sent.

3. (Previously Presented) Method according to claim 1, wherein said application is a game application.

4. (Previously Presented) Method according to claim 1, wherein said message indicates the start of an execution of an application.

5. (Currently Amended) Method according to claim 1, wherein said limit restricted execution is further based on comprises a time limit.

6. (Canceled)

7. (Previously Presented) Method according to claim 1, wherein said initiating of a message to said surveillance center comprises:

setting up a connection to the surveillance center;

sending the message to the surveillance center, said message comprising application execution related data; and

receiving an authorization to execute said application within said limits defined by said surveillance center.

8. (Previously Presented) Method according to claim 7, wherein said application execution related data comprise:

data selected from the group comprising application identification, mobile electronic terminal identification, user identification, player identification, communication parameter, and pin-code.

9. (Previously Presented) Method according to claim 1, wherein said application starts the sending of a message to said surveillance center.

10. (Previously Presented) Method according to claim 7, further comprising: outputting a user-authorization request to send the message to the surveillance center; and detecting a user-authorization input authorizing said connection set up.

11. (Previously Presented) Method according to claim 1, further comprising: outputting a user-authorization request to perform a payment transaction; detecting a user-authorization input for authorizing said payment transaction, and performing said authorized payment transaction.

12. (Original) Method according to claim 11, wherein said authorized payment transaction is performed by charging an onboard payment device.

13. (Previously Presented) Method according to claim 11, wherein said authorized payment transaction is performed by sending said authorization for said payment transaction to said surveillance center.

14. (Previously Presented) Method according to claim 11, wherein said payment transaction is charged to the next telephone bill.

15. (Previously Presented) Method according to claim 1, wherein said message is sent periodically.

16. (Previously Presented) Method according to claim 1, wherein said application determines the number of messages to be sent and the point in time a message is sent.

17. (Canceled)

18. (Currently Amended) Method according to claim [[17]] 1, wherein said message is determined as not being sent, if a confirmation message that said message has been sent is not received within a defined period.

19. (Currently Amended) Method according to claim [[17]] 1, further comprising: buffering of said messages not sent.

20. (Currently Amended) Method according to claim [[17]] 1, further comprising: determining conditions that prevent the sending of said message, wherein the execution of said application is further based on whether the conditions are present; and starting/continuing a restricted execution of said application, within defined limits, if said message has not been sent and conditions that prevent the sending of said message are present.

21. (Canceled)

22. (Previously Presented) Method according to claim 1, further comprising: receiving a confirmation message that said message has been sent.

23. (Currently Amended) Method according to claim 1, further comprising: determining that a message has not been sent; and interrupting the execution of said application, if said message has not been sent.

24. (Previously Presented) Method according to claim 1, wherein said message is sent via general packet radio service.

25. (Previously Presented) Method according to claim 1, further comprising downloading application software to said mobile terminal device.

26. (Previously Presented) Method according to claim 1, further comprising:
determining the actual date;
comparing said actual date with time rule provided in said application; and
interrupting the execution of said application, if said actual date does not meet said time rule.

27. (Currently Amended) Method comprising:
receiving a message from a mobile terminal device at a surveillance center, said message comprising application execution related data, wherein the message indicates that the application has been started, and wherein the message is initiated after a predetermined period of time has passed since the application was first started or after a predetermined number of input actions has been input to the application;
generating, at the surveillance center, an authorization to a restricted execution of said application within predetermined functional limits on said mobile terminal device; and
causing sending of said authorization to said mobile terminal device.

28. (Previously Presented) Method according to claim 27, further comprising:
evaluating said message received from said mobile terminal device at a surveillance center;

storing a result of said evaluation and an identification related to the use of said application in said data base; and generating said authorization to a restricted execution of said application in accordance with said result of said evaluation.

29. (Previously Presented) Method for enabling the surveyed execution of an application on said mobile terminal device, by using a data exchange with a surveillance center, comprising the steps of claim 1.

30. (Currently Amended) Software tool comprising program code means stored on a computer readable storage medium for carrying out the method of claim 1 when said software tool is run on a computer or network device.

31. (Currently Amended) Computer program product comprising program code means stored on a computer readable storage medium for carrying out the method of claim 1 when said program product is run on a computer or network device.

32. (Currently Amended) Mobile terminal device An apparatus comprising:
a processing unit, capable of executing an application at least one processor; and
at least one memory including computer program code,
the at least one program code configured to, with the at least one processor, cause the
apparatus to perform at least the following:[;]]
a user interface connected to said processing unit, for receiving receive user input ;

an authorization circuit connected to said processing unit for detecting, notifying and restricting detect, notify, and restrict the execution of said an application; and a radio interface to a communication network for notifying notify the execution of said application to a surveillance center connected to said communication network by sending a message indicating that an application has been started, and wherein the message is initiated after a predetermined period of time has passed since the application was first started or after a predetermined number of input actions has been input to the application; wherein said authorization circuit is configured to notify the execution of said application to a surveillance center, and is further configured to restrict the execution of said application in accordance with a predetermined functional limit; limits determine whether the message has been sent; and further restrict the execution of said application, within a more restrictive functional limit, based on the determination.

33. (Currently Amended) Mobile terminal device An apparatus according to claim 32, wherein said radio interface is further configured to apparatus is further caused to receive authorizations from said surveillance center, comprising said limits for executing said application, and wherein said authorization circuit is configured to restrict the execution of said application on said processing unit in accordance with said limits.

34. (Currently Amended) Mobile terminal device An apparatus according to claim 32, wherein said mobile terminal device apparatus is a game terminal device.

35. (Currently Amended) ~~Mobile terminal device~~ An apparatus according to claim 32, wherein said ~~mobile terminal device~~ apparatus comprises a cellular telephone.

36. (Currently Amended) ~~Mobile terminal device~~ An apparatus according to claim 32 further comprising a buffer for messages, said buffer being connected to ~~said authorization circuit~~ is capable to buffer messages, wherein the apparatus is further cased to:

buffer the message based on the determination, wherein the execution of said application is further based on whether said buffer is full.

37. (Currently Amended) ~~Surveillance center~~ An apparatus comprising:

at least one processor; and

at least one memory including computer program code,

the at least one memory and the computer program code configured to, with the at least one processor, cause the apparatus to perform at least the following:

an interface to a mobile communication network for receiving receive messages comprising application execution related data from a mobile terminal device, wherein each message of the messages indicates that an application has been started, and wherein the message is initiated after a predetermined period of time has passed since the application was first started or after a predetermined number of input actions has been input to the application; and

an authorization generation circuit connected to said interface for generating generate an authorization for a restricted execution of said application within a predetermined functional limit limits on said mobile terminal,

wherein said interface is configured to send said generated authorization as a message via said communication network to said mobile terminal device.

38. (Currently Amended) ~~Surveillance center~~ An apparatus according to claim 37, said apparatus is further caused to comprising :

~~an evaluation circuit, connected to said authorization generation circuit, to evaluate messages received from said mobile terminal device, via said an interface, and~~

~~a database connected to said evaluation circuit, for storing store a result of said evaluation and an identification related to the use of said application in said an evaluation circuit, and~~

~~wherein said authorization generation circuit is configured to generate said authorization to a restricted execution of said application in accordance with a result received from said evaluation circuit.~~

39. (Currently Amended) Application execution system comprising:

a mobile terminal device comprising:

~~a processing unit capable of executing an application at least one processor; and~~

~~at least one memory including computer program code,~~

~~the at least one program code configured to, with the at least one processor, cause the apparatus to perform at least the following: [[:]]~~

~~a user interface connected to said processing unit, for receiving receive user input ;~~

~~an authorization circuit connected to said processing unit for detecting detect, notifying notify and restricting restrict the execution of said an application; and~~

~~a radio interface to a communication network for notifying notify the execution of said application to a surveillance center connected to a communication network by sending a message indicating that an application has been started, and wherein the message is initiated after a predetermined period of time has passed since the application was first started or after a predetermined number of input actions has been input to the application; herein said authorization circuit is configured to notify the execution of said application to a surveillance center, and is further configured to further restrict the execution of said application in accordance with a predetermined functional limit limits; and~~

determine whether the message has been sent; and

further restrict the execution of said application, within a more restrictive functional limit, based on said determination; and

a surveillance center comprising:

an interface to a mobile communication network for receiving messages comprising application execution related data from a mobile terminal device[[],]; and

an authorization generation circuit connected to said interface for generating an authorization for a restricted execution of said application within predetermined limits on said mobile terminal,

wherein said interface is configured to send said generated authorization as a message via said communication network to said mobile terminal device.

40. (Previously Presented) Method for enabling the surveyed execution of an application on said mobile terminal device, by using a data exchange with a surveillance center, comprising the steps of claim 27.

41. (Currently Amended) Software tool comprising program code means stored on a computer readable storage medium for carrying out the method of claim 27 when said software tool is run on a computer or network device.

42. (Currently Amended) Computer program product comprising program code means stored on a computer readable storage medium for carrying out the method of claim 27 when said program product is run on a computer or network device.

43 (New) Method according to claim 1, further comprising:

buffering the message based on the determination, wherein the execution of said application is further based on whether said buffer is full.